United States Environmental Protection Agency Region VI

Region VI POLLUTION REPORT

978870



Date:

Wednesday, October 05, 2005

From:

Gary Moore, FOSC

To:

Debbie Dietrich, Office of Emergency

Management

Ragan Broyles, Response and Prevention

Branch

Sam Coleman, Superfund Division

Jacqueline S. Hardee, TCEQ Remediation

Division

Subject: Final Polrep

Paquette Truck Fire and Explosion

Interstate 20 and Interstate 45, Dallas, TX

Latitude: 32.66171 Longitude: -96.7271

POLREP No.:

2

Site #:

06ZK

Reporting Period:

D.O. #:

CERCLA

Start Date: Mob Date:

5/24/2005 5/24/2005 Response Authority: Response Type:

Emergency

Completion Date:

NPL Status:

Non NPL

CERCLIS ID #:

Incident Category:

Removal Assessment

RCRIS ID #:

FLD82105884 Contract #

Site Description

On 24 May 2005, TCEQ notified EPA of an accident involving a semi truck that resulted in a fire and explosion. The truck was carrying drums of paint related waste, sulfuric acid, and miscellaneous nonhazardous waste. The accident occurred at approximately 1600 hours, closing north and southbound I-45 and east and westbound I-20 at the intersection of the two highways. The accident occurred on an elevated portion of westbound I-20. The transporter was A.R. Paquette & Company, Inc. transporting waste for Univar USA, Inc. The waste belonged to several clients of Univar USA, Inc. and was being shipped to Vopak Logistics Services, Inc. located in Deer Park, Texas. There were no reported fatalities although the driver was transported to the hospital with injuries. The company, at the request of the EPA, made a notification to the National Response Center (NRC) via NRC# 759892.

Current Activities

On 24 May 2005 at 1800 hours, the Texas Commission on Environmental Quaility (TCEQ) notified the EPA Duty Officer of the incident. EPA representatives arrived on site at 2000 hours. EPA representatives observed that eastbound I-20 had been reopened. EPA representatives also observed police and local fire departments departing site upon arrival and observed Texas Department of Transportation (TXDOT) on-site. The fire was extinguished and the PRP cleanup contractor TAS Environmental of Dallas, Texas was on-site and staging equipment to begin the cleanup process. Approximately 10 TAS Environmental workers were staging one vac truck, a wheel loader, two roll-off boxes, and one frac tank. A representative with TAS Environmental (TAS) stated that approximately 8,000 gal of firewater was used. EPA representatives observed that most of the fire water runoff flowed approximately 240 feet down-gradient (south) along the I-

45 drainage channel.

Planned Removal Actions

PRP contractors completed the cleanup under the oversight of the TCEQ. The PRP removed the remains of the truck, vaccuumed up approximately 12000 gallons of contaminated firewater and rainwater, and removed and unknown volume of contaminated soils from the right of way. The roadway was opened at approximately 0430 on May 25, 2005.

Next Steps

No further EPA actions are planned.

Key Issues

The TCEQ and TXDOT conducted oversight of the PRP environmental cleanup to insure that state guidelines for cleanup were achieved. In addition, TXDOT will insure that the roadway is inspected and repaired as necessary.

www.epaosc.org/paquettetruckfire&explosion